PTO/SB/05 (01-04)
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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.	14705-0003					
First Inventor	Jeffrey H. Hunt					
Title	High Speed Active Optical System to Change an Image Wavelength					
	EV 200702450 LIC					

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EV 308792459 US								
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450								
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages16] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets3] 5. Oath or Declaration [Total Sheets3] 7. Newly executed (original or copy) 8. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) 9. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 1. Application Data Sheet. See 37 CFR 1.76	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:								
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:									
Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS									
— Customer Number. 31,270	OR Correspondence address below								
Name									
Address									
City	State Zip Code								
	elephone Fax								
Name (Print/Type) Brian F Swienton Registration No. (Attorney/Agent) 49,030									
Signature Sur Assurter	Date 2/24/04								

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/17 (10-03)
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FEE TO A NOMITTAL			Complete if Known					
FEE TRANSMITTAL			ation N	lumbe	er			
for EV 2004			Date					
for FY 2004		First Named Inventor Jeffro		tor Jeffrey	H. Hunt			
Effective 10/01/2003. Patent fees are subject to annual revision		Examiner Name						
Applicant claims small entity status. See 37 CFR 1.27		Art Unit						
TOTAL AMOUNT OF PAYMENT (\$) 1.072.00					o. 14705-	-0003		
							<u> </u>	
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
Check Credit card Money Other None	3. ADDITIONAL FEES Large Entity Small Entity							
Deposit Account:		Fee		ee	Eoo I	Description		
Deposit Account 50-1329		÷ (\$)	Code	(\$)		•	Fee Paid	
Number		130	2051		_	e filing fee or oath		
Deposit Account Brian F. Swienton	1052	50	2052		Surcharge - late cover sheet	provisional filing fee or	I	
Name The Director is authorized to: (check all that apply)	1053	130	1053	130 I	Non-English spe	ecification	├ 	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812 2	,520 F	For filing a requi	est for ex parte reexamination	<u> </u>	
Charge any additional fee(s) or any underpayment of fee(s)		920*	1804		Requesting pub Examiner actior	lication of SIR prior to		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1,840*	1805 1		Requesting put Examiner action	olication of SIR after n		
FEE CALCULATION		110	2251	55	Extension for re	eply within first month	├ ─ ─┤ 	
1. BASIC FILING FEE		420	2252	210	Extension for re	eply within second month		
Large Entity Small Entity	1253		2253	475	Extension for re	eply within third month		
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for re	eply within fourth month		
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for re	eply within fifth month		
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appe	al	I	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in	support of an appeal		
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for ora	ll hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to instit	ute a public use proceeding	I	
SUBTOTAL (1) (\$) 770.00		110	2452	55	Petition to reviv	e - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,330	2453	665	Petition to reviv	e - unintentional	<u> </u>	
Fee from	1501 1502	1,330	2501		Utility issue fee	•		
Extra Claims below Fee Paid Total Claims 25 -20** = 5 X 18.00 = 90.00			2502		Design issue fe			
Independent 5 2* - 2 V 86 00 - 172 00	1503		2503		Plant issue fee		<u> </u>	
Claims	1460 1807		1460		Petitions to the		——II	
			1807		-	under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee <u>Fee Description</u>		180	1806			Information Disclosure Stmt		
Code (\$) Code (\$)		40	8021	40	property (times	n patent assignment per number of properties)	40.00	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3		770	2809	385	Filing a submis (37 CFR 1.129	sion after final rejection (a))		
1203 290 2203 145 Multiple dependent claim, if not paid		770	2810	385	-	onal invention to be		
1204 86 2204 43 ** Reissue independent claims over original patent		770	2801	385	•	ontinued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		900	1802		Request for e	xpedited examination		
<u> </u>	Othe	of a design application Other fee (specify)						
SUBTOTAL (2) (\$) 262.00 **or number previously paid, if greater; For Reissues, see above		Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.0					0	
SUBMITTED BY (Complete (if applicable))								
Name (Print/Type) Brian F. Swientop		Registra		49,0	030	Telephone 949-725-4000	THE RELEASE WAS ASSESSED TO SELECT A SECURITY OF THE PARTY OF THE PART	
Signature 1 + 1 +		(Attorney/	(Agent)	,,,,,			-	
Signature Sum to Date 3/20/04								

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